



## **Why Use the AGP Retention Mechanism?**

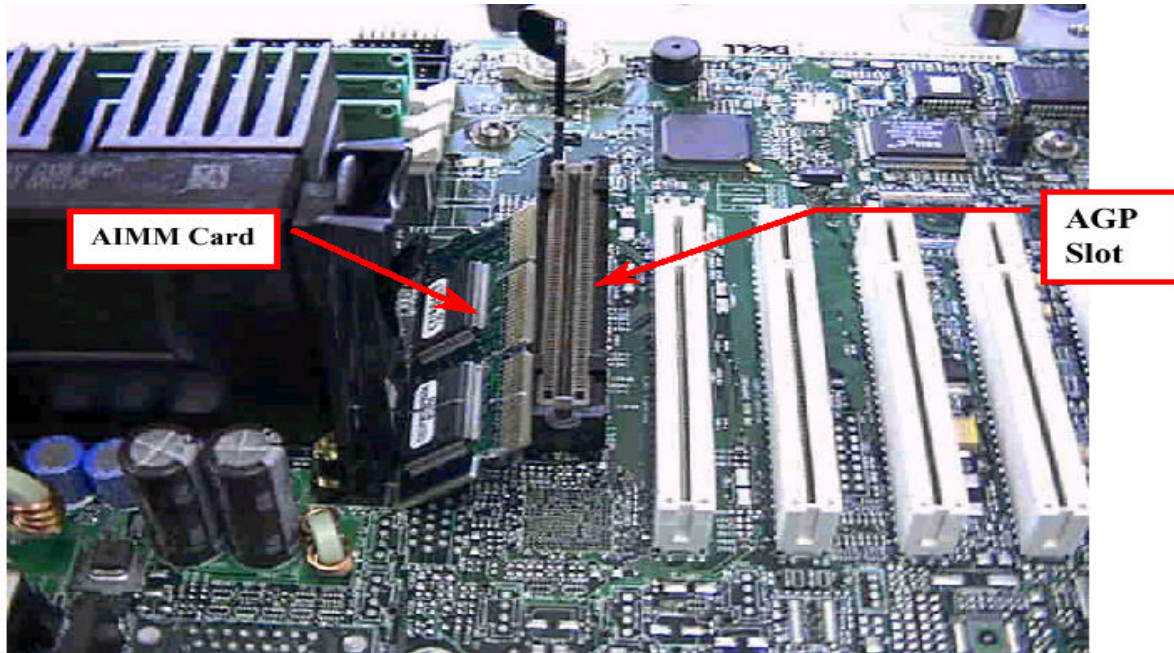
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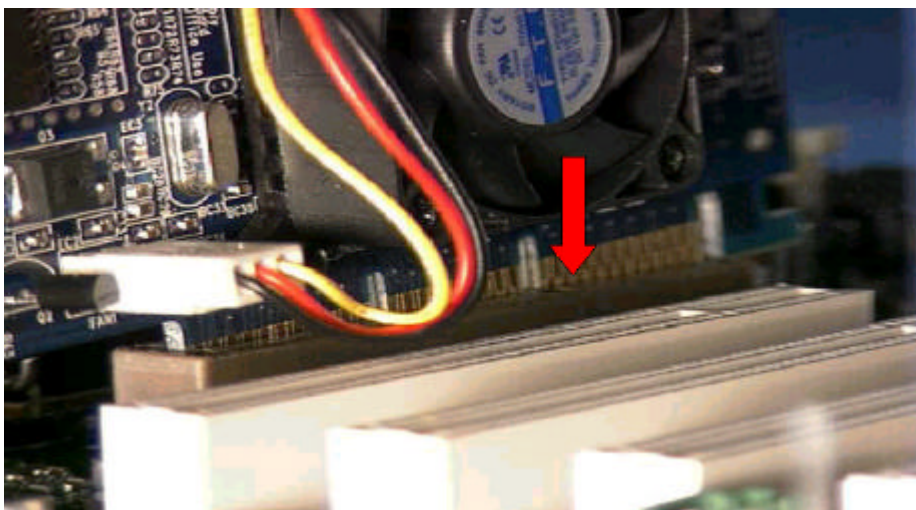
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AIMM modules can disengage from AGP Connectors without retention during shock and vibration testing.



Avoid DOAs with the AGP retention mechanism.



- APG cards come unseated in shock and vibe testing without retention.

Insure your platform boots on arrival!

## **AGP Retention Mechanism - Why Use One?**

- AIMM modules can disengage from AGP Connectors.
- The AGP Retention Mechanism retains AGP cards and AGP In-Line Memory Module (AIMM) cards.
- Retention Mechanism's round peg engages with AGP or AIMM card's retention tab.
  - Prevents the card from disengaging during dynamic loading.
- ECR #48 of the AGP specification details AGP retention.
  - AGP Retention is an AGP 4X requirement.
  - <ftp://download.intel.com/support/motherboards/workstation/or840/ECR48.PDF>

### **Further Information**

For more information, including AGP Retention Mechanism installation guidelines, visit <http://developer.intel.com/design/chipsets/agprm/>